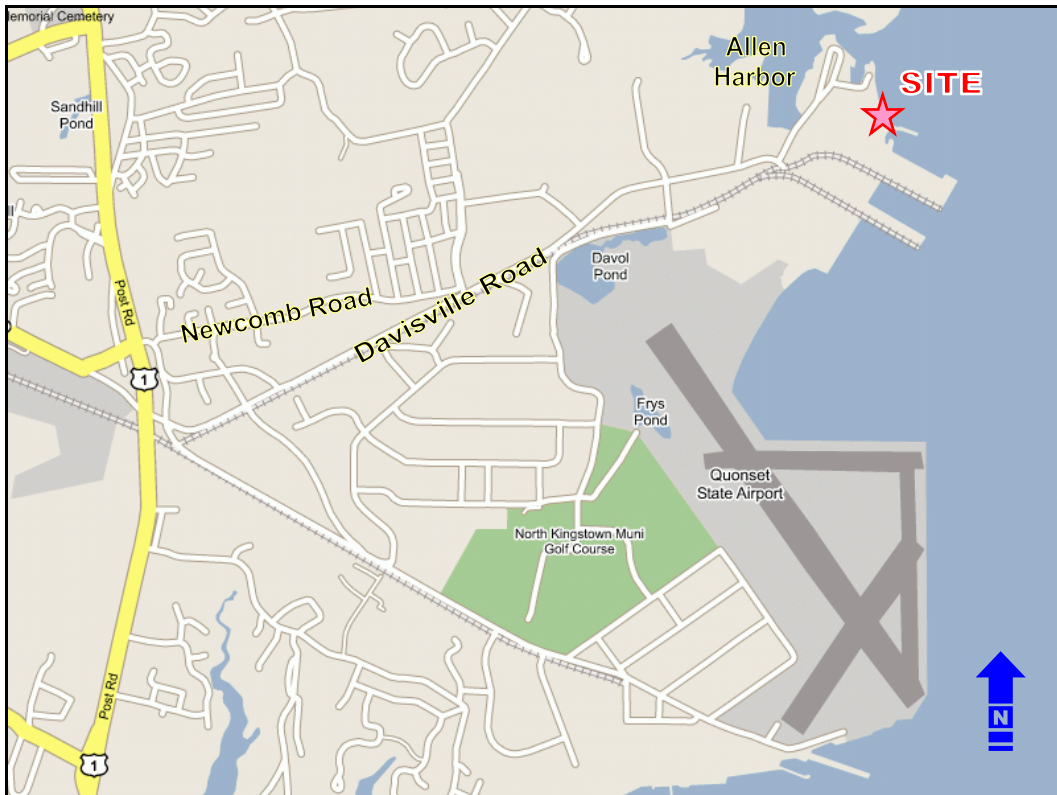


Site No. 19

QUONSET POINT / DAVISVILLE / ALLEN HARBOR

North Kingstown
Quonset Business Park



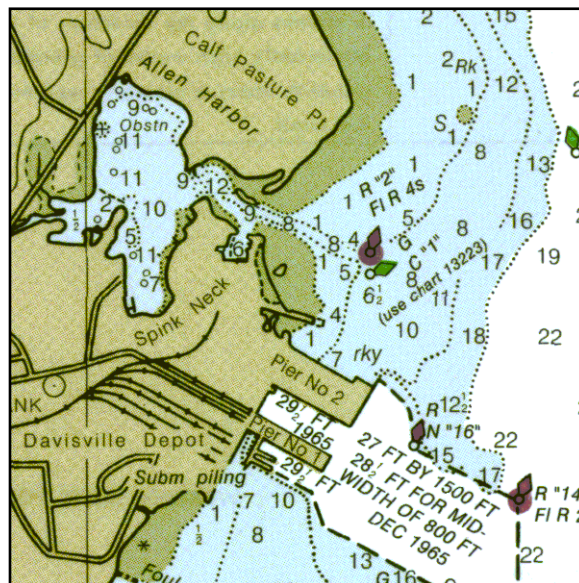
QUONSET POINT / DAVISVILLE / ALLEN HARBOR

Site Description

The site of two former U.S. Naval installations, Quonset Business Park comprises over 3,000 acres of land along the upper West Passage shoreline in North Kingstown. This land is currently administered by the Quonset Development Corporation (QDC, a subsidiary of the Rhode Island Economic Development Corporation), which is a quasi-governmental agency overseeing the redevelopment of the park as a mixed use facility for a range of industrial and office uses. The redevelopment plan also calls for the incorporation of open space and recreational uses, with several shoreline access locations provided as part of the QDC's Public Access Plan approved by the CRMC (File No. 2002-10-045). Through coordination with the QDC, Spink's Neck Beach was recommended as a possible site within the park for the development of improved shoreline fishing facilities. This QDC-controlled parcel consists of a small stretch of shoreline at the northeast corner of the park between Allen Harbor and Davisville Pier No. 2, and includes a small point/breakwater at its southerly end. To improve public access and use of this beach, the QDC will develop two small public parking areas in its vicinity as part of the CRMC Public Access Plan.

Location Assessment

Bay Location. Spink's Neck Beach is located along a relatively shallow stretch of shoreline immediately south of Allen Harbor, a natural coastal inlet. The harbor is host to the North Kingstown Marina, a municipal facility supporting recreational boating and sailing in the area. This facility also includes a boat launch as well as an area for launching canoes and kayaks. Near the harbor entrance, Little Allen Harbor is contiguous with the beach site and supports a mixture of commercial and recreational boating uses (see Photos 2A and 2B). Just south of Spink's Neck Beach, the Davisville Piers provide commercial port facilities and are currently used for the off-loading of automobiles from large cargo vessels (see aerial photo, nautical chart image). In addition to fishing, the beach itself is used lightly for general recreation and beach-going.



As reported through the Online Recreational Fishing survey, common catch within the Quonset Point / Davisville shoreline region consists primarily of Striped Bass, Bluefish, and Summer Flounder (spring - fall), with Scup also indicated in lesser numbers in the summer and fall. Though not assessed for aquatic life support use in the *State of the State's Waters Report*, waters in the vicinity of this site are impaired by total toxics and are permanently closed to shellfishing by policy (due to the proximity of a hazardous waste site and landfill). These waters have been designated a water quality goal of SA(b) (high quality, concentration of vessels) by the RIDEM.

Land Location. Spink's Neck Beach is located well within the Quonset Business Park, approximately a 2.5 mile drive from Post Road (U.S. Route 1, see locus map) via Davisville

Road. While revitalization of the former naval property is still ongoing, land uses with the Quonset Business Park currently consist of mixture of industrial (light, heavy, waterfront) and office uses. Major features within the park currently include the Quonset State Airport, North Kingstown Municipal Golf Course, Port of Davisville, and Electric Boat submarine fabrication facility.

Route 1 supports a variety of commercial uses, while land use north of Davisville Road is primarily residential, including the Mount View neighborhood along Newcomb and Fletcher Roads. As part of the CRMC Public Access Plan, a bicycle path will be developed through this area, providing access between Route and Calf Pasture Point via Newcomb Road and an abandoned naval reservation roadway just northwest of Allen Harbor. The previously noted shellfishing closure is due to a former naval reservation landfill along the northwesterly shoreline of Allen Harbor; this site has been capped and is being monitored by the U.S. Environmental Protection Agency as part of the Davisville Naval Construction Battalion Center superfund site.

The R.I. Department of Transportation is currently constructing the Relocated Route 403 Project, which will provide improved access to Quonset Point / Davisville from State Route 4 via a new four-lane limited access freeway. Several phases of this have already been completed or are ongoing (including portions of the Post Road interchange), with final completion anticipated by 2008.

Environmental Constraints and Permitting. Spink's Neck Beach is located along coastal waters classified by the CRMC as Type 6 (Industrial Waterfronts and Commercial Navigation Channels) due to its contiguity with the Port of Davisville. Immediately to the north, waters within Allen Harbor are designated as Type 3 (High-Intensity Boating). The coastal feature of the site is the sand beach. There are no known eelgrass habitats in the vicinity.

Facilities Assessment

The QDC was contacted regarding public shoreline fishing access within Quonset Business Park. As part of Public Access Plan developed for the CRMC several sites within the park have been designated for shoreline access, including Blue Beach, Compass Rose Beach, Calf Pasture Point, and Spink's Neck Beach. QDC Staff indicated that they would be amenable to the development of enhanced fishing access facilities within the park, and suggested Spink's Neck Beach as a preferred location for further investigation. Excerpts of the Public Access Plan (furnished by the QDC, 3 pages) are provided following the photographs at the end of this section, including a graphic overview of Quonset Business Park Public Access Plan and portions pertaining to the Spink's Neck Beach site.

The Spink's Neck Beach site is located at the end of Patrol Road (via Allen Harbor and Davisville Roads), which also provides landside access to Little Allen Harbor (see Photo 1). This sandy beach is characterized by relatively shallow waters and includes the remains of a small point/breakwater at its southerly end, near Davisville Pier No. 2 (Photos 4, 5, 6). Extending approximately 300 feet from the beach shoreline, this feature consists of an earthen point that has been armored with rip rap along its sides, though it does not appear to offer improved access to deeper waters (see nautical chart image). "No Trespassing" signs are conspicuously posted in the vicinity of Davisville Pier No. 2, however the northerly side of the pier (facing the site) is not used for docking (Photo 5).

The beach site itself currently offers no tangible fishing amenities, though restrooms and water fountains are available within walking distance of the site at the North Kingstown Marina. With

the exception of Little Allen Harbor facilities, the landside site is generally unimproved and poorly defined. The beach can be accessed from both the Little Allen Harbor parking lot (Photo 2B) or from a narrow path along the paved Patrol Road Extension (Photo 3). While parking is currently possible throughout the site (no posted restrictions were observed), the QDC will be developing a small parking area along the east side of the Patrol Road Extension (to provide 2 handicap spaces, 10 total) as part of the Public Access Plan.

Existing Site Conditions

	Poor	Fair	Good	Excellent
<i>Existing Fishing Facilities</i>		X		
<i>Parking</i>			X	
<i>Compatibility with Surrounding Land / Water Uses</i>			X	
<i>Statewide Transportation Accessibility / Public Transit</i>			X	
<i>Site Aesthetics</i>		X		
	Low	Medium	High	
<i>Water Quality (see Appendix B)</i>		X		

Priority for Capital Improvements: Low

Based on preliminary investigations, the development of a small fishing structure at the Spink's Neck Beach location appears to be feasible. There are no apparent environmental constraints along this shoreline, nor does it appear that such a structure would conflict with water and land uses in the vicinity of the site. The Spink's Neck Beach site is limited however by the extent to which improved fishing access can be provided, as waters in this area are particularly shallow (see nautical chart image). In order to provide marginally improved access to deeper waters, a structure would have to extend over 2,000 feet from the shore (to access depths of approximately 15 feet at low tide). In addition to potentially affecting navigation at this length, such a structure is highly unlikely to be a cost-effective fishing enhancement, given the site's remote location within the park, limited landside area for additional parking, etc.

On a larger scale, Quonset Business Park remains an attractive location for improved fishing access within the State, as it is centrally located, has excellent access infrastructure, and is along relatively good quality waters in the mid-Bay. As previously noted, the QDC is open to the concept of integrating public access fishing facilities within the park, and though development at the suggested location (Spink's Neck Beach) does not appear to be prudent, other shoreline locations within the park may be more viable and worthy of consideration. Should other potential shoreline sites along the Bay prove to be untenable, the RIDEM may wish to coordinate with the QDC to investigate the suitability of alternate shoreline locations within Quonset Business Park.



Photo 1. Entrance to Spink's Neck Beach and Little Allen Harbor at Patrol Road.



Photos 2A and 2B. Little Allen Harbor (left) and parking area for harbor use (right).



Photo 3. Area south of Little Allen Harbor. As part of the CRMC Public Access Plan, the QDC will be developing a small public parking area along the paved roadway (Patrol Road Extension) on the right.



Photo 4. Looking east to point from access path.



Photo 5. Davisville Pier No. 2 immediately south of small breakwater. "No Trespassing" signs are posted along the southerly limit of the beach.



Photo 6. Looking north to beach from breakwater.



Photo 7. Looking north along Spink's Neck Beach to Little Allen Harbor.

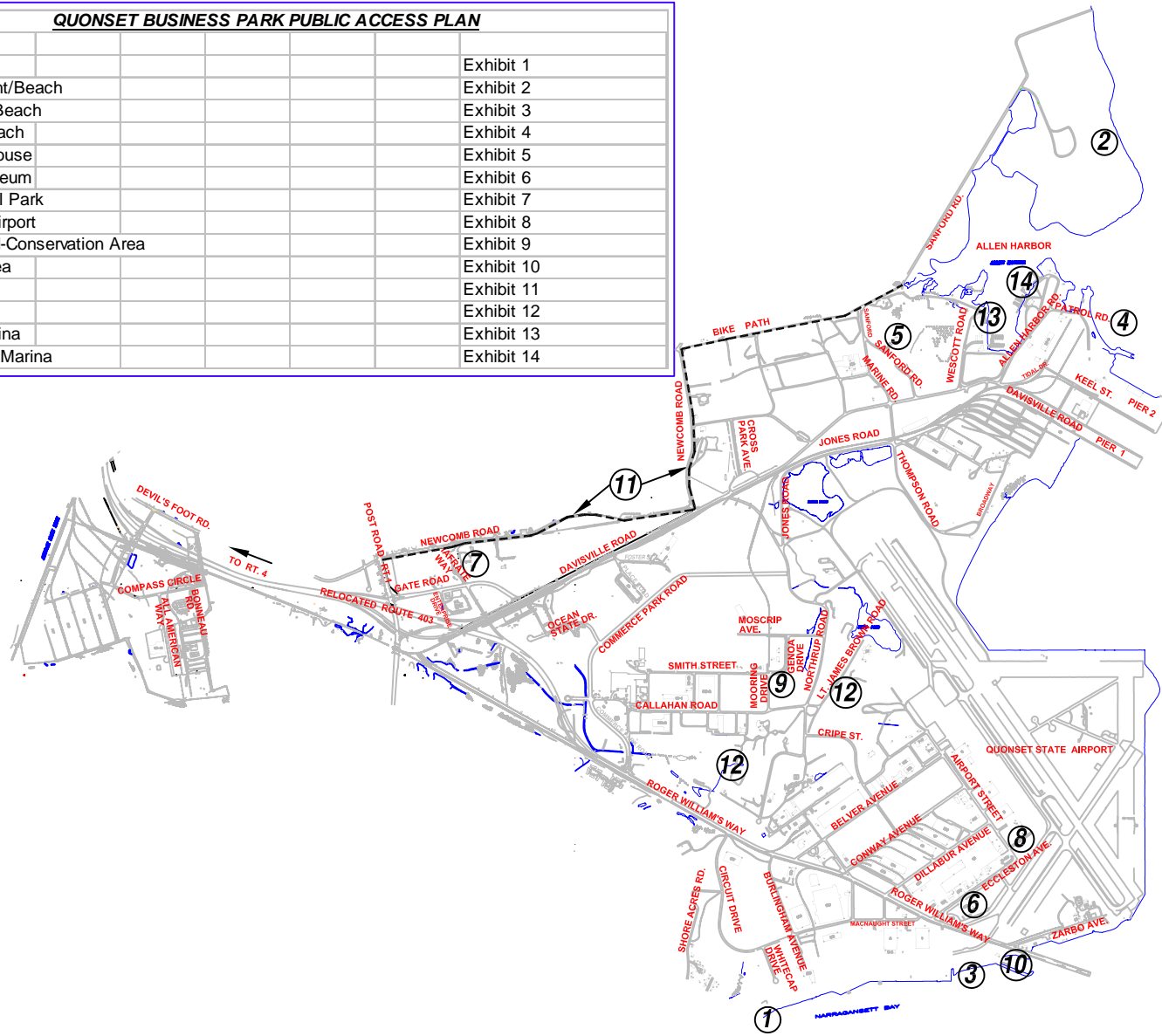


Photo 8. Looking south along Spink's Neck Beach to breakwater.

Location Plan

QUONSET BUSINESS PARK PUBLIC ACCESS PLAN

Blue Beach	Exhibit 1
Calf Pasture Point/Beach	Exhibit 2
Compass Rose Beach	Exhibit 3
Spink's Neck Beach	Exhibit 4
Allen Madison House	Exhibit 5
Quonset Air Museum	Exhibit 6
Seabee Memorial Park	Exhibit 7
Quonset State Airport	Exhibit 8
Cross Park Road-Conservation Area	Exhibit 9
Quonset Pier Area	Exhibit 10
Bike Path	Exhibit 11
Golf Course	Exhibit 12
Allen Harbor Marina	Exhibit 13
North Kingstown Marina	Exhibit 14



NARRAGANSETT BAY



NOT TO SCALE

PUBLIC ACCESS

Location Plan

QUONSET
DEVELOPMENT CORPORATION

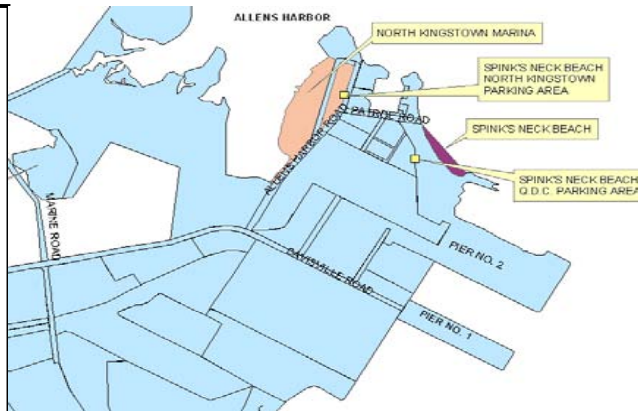
DEVELOPMENT SERVICES
30 Enterprise Drive
North Kingstown, RI 02852
Tel: (401) 295-0044
Fax: (401) 268-9885
August 2005
Drawn by R.A.S.

4. Spink's Neck Beach

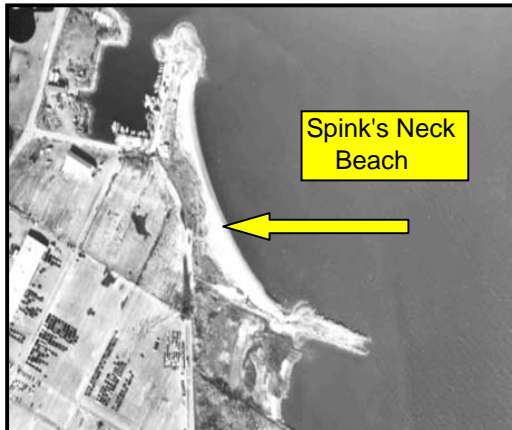
Spink's Neck Beach

Site Features

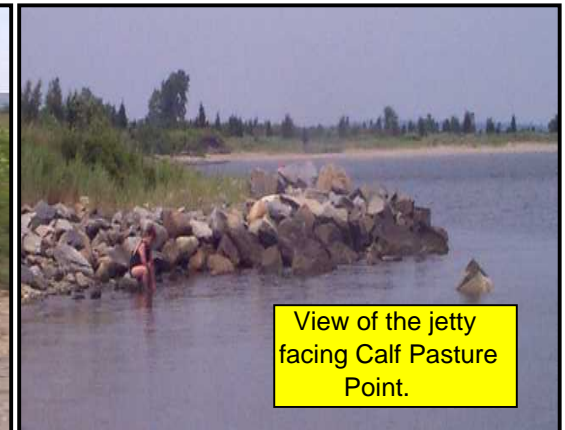
Type	Beach
Coastal Feature	Beach
CRMC Class	6
RIDEM Water Quality	SA
Shoreline (linear feet)	1,500
Ownership	RIEDC



Spink's Neck Beach is a narrow, sandy strip located off Patrol Road not far from the North Kingstown Marina. The Little Allen Harbor area is an active working waterfront with several marine related businesses. The beach area has Narragansett Bay views from Patience Island to Jamestown. Designated access points to be provided by Quonset Development Corporation. Existing paved road to exist paved area.



View of the beach facing south.



View of the jetty facing Calf Pasture Point.

Proposed sign.

SPINK'S NECK BEACH

Open sunrise to sunset.

No parking.

No fires.

No Alcohol.

Remove all trash.

No lifeguard on duty.

Swim at your own risk.

Report illegal activities to North Kingstown Police Department.

294-3311

Facilities Plan

Development	Cost	Date Available
10 Parking Spaces	\$20,000	FY 03-07
New Signage	\$500	FY 03-07
Total	\$20,500	

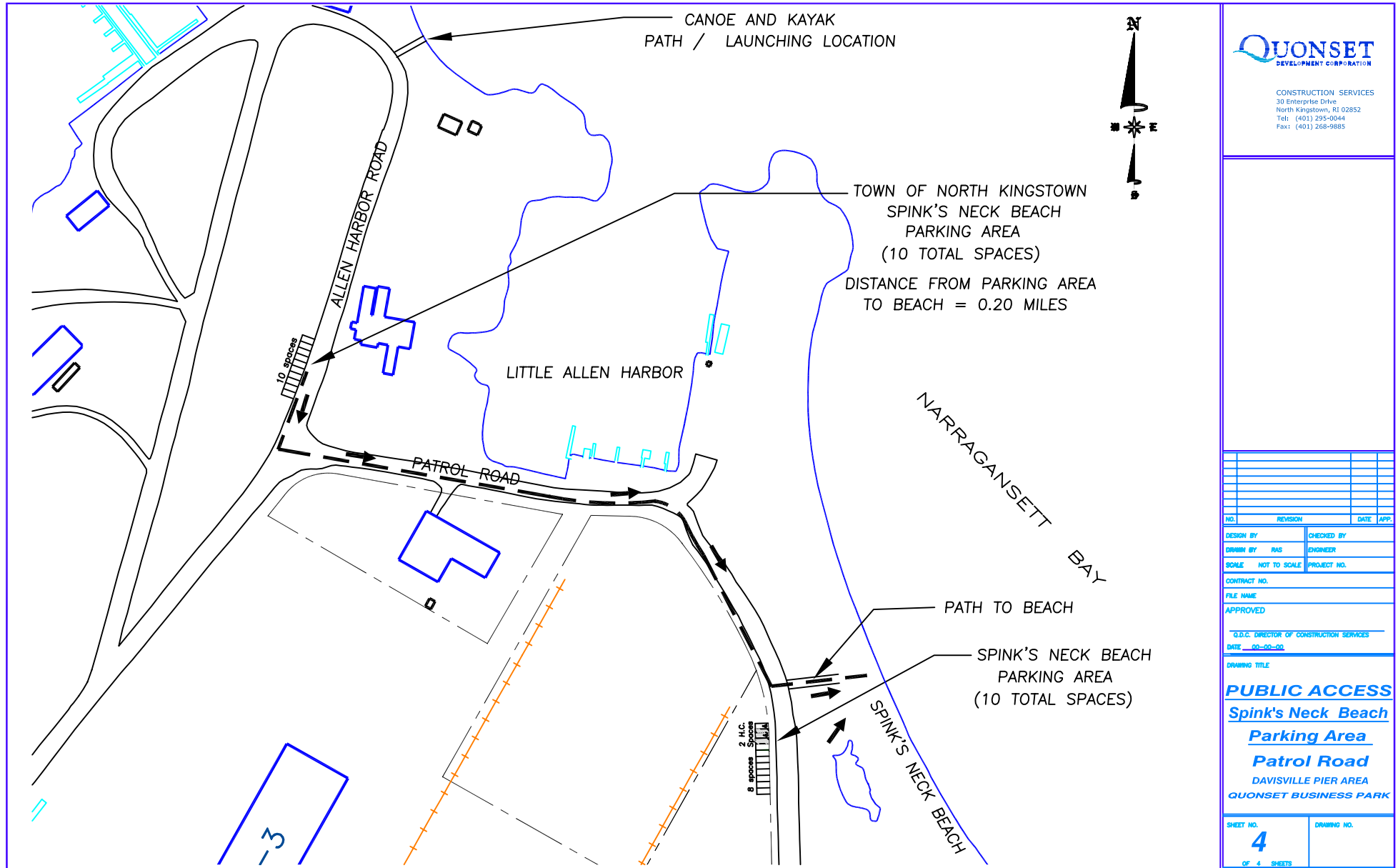
Parking will be available

Development of Parking Facilities will be the responsibility of Q.D.C.

Activities

Walking
Viewing
Fishing

4.(a) Spink's Neck Beach



QUONSET
DEVELOPMENT CORPORATION

CONSTRUCTION SERVICES
30 Enterprise Drive
North Kingstown, RI 02852
Tel: (401) 295-0044
Fax: (401) 268-9885

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PUBLIC ACCESS

Spink's Neck Beach

Parking Area

Patrol Road

DAVISVILLE PIER AREA

QUONSET BUSINESS PARK

SHEET NO.	DRAWING NO.
4	
OF 4 SHEETS	

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